

IN THE ABSTRACT:

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

A system has at least one electrical component that is provided with at least one electrical contact surface, at least one electrical connecting lead for electrically contacting the contact surface of the component, and at least one electrical insulating layer which is disposed on the component and encompasses at least one opening. The opening is continuous in the direction of the thickness of the insulating layer and is arranged so as to lie opposite the contact surface of the component. The insulating layer is provided with a lateral surface that delimits the opening while the electrical connecting lead is provided with at least one metallization layer located on the lateral surface. The metallization layer is oriented at an angle to the contact surface such that a section of the connecting lead which is mounted on the insulating layer largely disconnects the insulating layer and the component from each other in a mechanical manner. For this purpose, the metallization layer is preferably a few μm thick. The mechanical disconnection allows the connecting lead, the insulating layer, and the component to be made of materials having different thermal expansion coefficients.